

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	:	Attorney Docket No. 2006_0811A
Seiji IWAI et al.	:	<b>Confirmation No. 2240</b>
Serial No. 10/584,925	:	Group Art Unit 3656
Filed July 5, 2006	:	Examiner Thomas C. Diaz
INDUSTRIAL ROBOT	:	<b>Mail Stop: AMENDMENT</b>

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**SUBMISSION OF REPLACEMENT FORMAL DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith are 5 sheets of replacement formal drawings for Figs. 1-9, marked as “Replacement Sheet” to indicate formal drawing amendments thereto, and one sheet marked as “New Sheet” containing a new Fig. 10.

In the Office Action of May 24, 2011, the Examiner objected to the drawings as failing to show all of the features recited in the claims. In particular, the Examiner indicated that the drawings do not show a “calculating means,” a “driving motor” or a “control unit.” In order to address this objection, replacement Figs. 1-9 and a new Fig. 10 are submitted herewith.

In particular, a reference number 13 has been incorporated into replacement Figs. 1, 2 and 6-8 in order to identify the driving motor. Further, new Fig. 10, which schematically illustrates a robot, has been added in order to identify a controller 101 and a calculator 102. It is noted that the amendments to the drawings are supported at least by page 8, lines 13-21, and page 8, line 25 through page 9, line 11 of the original specification, as well as by original claims 13, 14, 22 and 23. No new matter has been added by the amendments to the drawings.

Therefore, entry of replacement Figs. 1-9 and new Fig. 10 is respectfully requested.

Respectfully submitted,

Seiji IWAI et al.

/Walter C. Pledger/

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